Mint of the United States at Philadelphia, Pa.,

SUPERINTENDENT'S OFFICE,

Proposals for French Lathe for Adjuster specales.

American Good Meachine Co. Boston, \$360 depter.

Israel H. Jaluary No Phila (Coefter) \$440.50

H. B. Smith Machine Co ... \$325 depter.

Bruth Nohitney Co Hartford 575.50 depter.

E. L. Hall Phila (365_Depter.

Nillian Sellus No , 979_depter.

RG104 E-1 Box 165

THE PRATT & WHITNEY Co.,

MANUFACTURERS OF MACHINISTS' TOOLS.

Forging and Finishing Machinery for SEWING MACHINE and GUN MANUFACTURE, and Special Purposes.

"Cable" Address, Pratwhit, Hartford.

Quotations good for one month only, unless definite time for acceptance is given.

Address all business communications to the Company.

F. A. PRATT, President.

F. A. PRATT, President.
M. W. GRAVES, Treasurer.
R. F. BLODGETT, Secretary.
A. WHITNEY, Superintendent.

Hartford, Conn., Cl. S. A., sept. 12, 1890.

Ellis Pugh, Esq.,

U.S. Mint, Phila., Pa.

Dear Sir;-

The brass turning lathes with turrets we make are 12", 14", and 16". We think the 14" is about the thing for general work. We enclose a photo of our 14" turret with lever draw back collet machinism. The size of hole through plunger is 11/16", with plunger removed 1-5/16", length of bed, 5 feet; price of machine with cut off and draw back collet, \$395.00, less 10%. Royalty for Howes Patent Finishing tool, \$150.00 The fixtures and tools for one sample will be about \$70.00 extra. If you will send us a sample of the work, we will gladly give you a price for which we will make the outfit complete.

Hany Smily Your, The Bratt & Whitney &

Madadad by

395,00

RG104 E-1 Box 165 575,50 The wild will be deed to be so that the west that the meaning in the second will Landren to the test of the day of the day of the property of the day of the day of the And the state of t The state of the s Frank Dien 12 for the Miles of the State of the supplied with the court of the court of the state of the court of . Of the Lapunce, with the sound of Alberta Land 1980.

E. L. ROLL & CO. DEALERS IN MACHINERY AND TOOLS MACHINISTS' SUPPLIES, BRASS WORKERS' SUPPLIES, MILL SUPPLIES, RAILWAY SUPPLIES. BLACKSMITHS' SUPPLIES. ENGINEERS' SUPPLIES, POLISHERS' SUPPLIES. PATTERN MAKERS' SUPPLIES, NICKEL PLATERS' SUPPLIES. HANGERS AND SHAFTING. 19 M. seventh st., Philadelphia, Answering Inquiry, \$ 25000 Cut- off Hair Elma soes not ructude back gear or server ently attack sevent.

Daniel Kelly,

MACHINERY,

It) achine lools, Engines,

54 Horth 7th Street.

Boilers

Philadelphia.

and Bumps.

Sept 25# 1890. Col O. C. Bookyshell

Supt u. S. mint, Philada.

Dear Sir. I would be pleased to furnish One 15" During 6ft hed Hendley machine to book gened, Sorew Catting lugine Latte, Complete with rod and Screw feed, steady and follow rests, Taise and fall carriages operated by a scraw, friction dutch Counter what, full set of changer gears, manches re. as per out herewith also one national I Jaw Combination Chuck with reverseble Show: also turet with to holes fitted to Carriage & remorable when not required Price, delivered at as, mint this city - 310. FROM

E. L. HALL & CO.

DEALERS IN

MACHINERY AND TOOLS

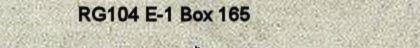
MACHINISTS' SUPPLIES,
BLACKSMITHS' SUPPLIES,
PATTERN MAKERS' SUPPLIES,

BRASS WORKERS' SUPPLIES,
RAILWAY SUPPLIES,
POLISHERS' SUPPLIES.

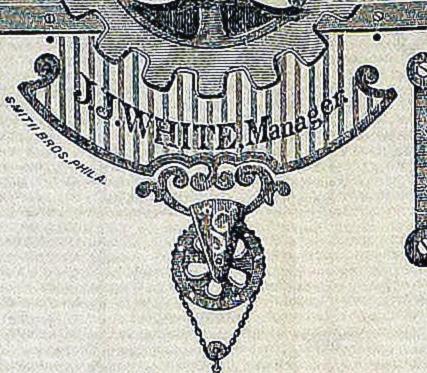
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ENGINEERS' SUPPLIES,
NICKEL PLATERS' SUPPLIES

Answering Inquiry 1913 19 N. seventh St., Philadelphia, 7200 1890

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MACHINE TOOLS

HYDRAULIC MACHINERY
STEAM POWER PLANTS

MEMBERS OF
TELEPHONE EXCHANGE
CABLE ADDRESS
"MACHINE. PHILADELPHIA".

No 925 Market Street,

Philadelphia.

Se 25th, 1890/88

Col. O.C. Bosbyshell, Supt.

U.S. Mint, Phila.

Dear Sir; -

One

We propose furnishing you:

Windsor Machine Co's Double Back Geared Screw Cutting Engine

Yours truly,

H.B. Smith Machine Co.

RG104 E-1 Box 165 \$325 THE CHARLES BOWARDKE ENGHERIST ALBOALING ENIMAN YES PERSON CONTROLS. ETERAN CONFORMERS unional principal series . Total Lines ogg P.O. . Lon LINE TO THE WAR STREET -14 15 11 20 10 SOME THE RESIDENCE OF MARKET SERVICE CHIEF THE THE PERSON OF THE PE , taun ybonts min make the first and the second of the sec And Andrews Committee of the Committee o bee et betti so y terminalet publicat d'especia communa the Callege Control of the Control of the English Republic to the Control of the Description with the second of the factor of the factor of the factor of the second of and provided which they have been the statement of the st · Carlo and a second second . no latitudes of feet a 6

ESTABLISHED 1875.

Israel H. Johnson Jr. & Co. Builders of Machine Tools, 1422 to 1426 Callowhill St.

Israel Hefehnson, Jr. Jeshua R. Johnson, Jr.

Philadelphia. September 27th, 1890.

Mint of the United States,

Philadelphia.

Gentlemen: -

Your favor of 26th received, inclosing order for One [1] Special 15" by 5' engine lathe, which will receive our prompt and best efforts, please accept our thanks for same.

We noteyour order does not call for the 6" chuck, was this an oversight or do you not wish us to furnish it, please advise and oblige.

Yours very truly.

Asrael H. Johnson Johnson Go.

RG104 E-1 Box 165

Helephone Ges.

"SELLERS PHILADELPHIA".

Wm. Sellers, President & Engineer.
John Sellers Ir, Vice Prese, & Treas.
Justics H. Schwacke, Secretary.
J. Sellers Bancroft, Nanager.
D. L. Lukens, Burchasing Igent.

William Sellers & Co., Incorporated.

Philadelphia Sept 26, 1890.

Col.O.C.Bosbyshell, Supt.,

United States Mint,

THOTAGE LOSSING

Alterial Wieles Ing

Philadelphia.

Dear Sir:

Referring to the recent call of your Mr. Pugh in regard to special Lathe, we write now to say that we can furnish one of our 16" slide Lathes with independent screw cutting and turning feeds, and with bed say 4 ft. 9" long by 2 ft. 11" between centers; with 7/8" hole in spindle, and with the slide rest modified and provided with a turret head with slide across the bed; without steady rest; for the sum of Nine Hundred and Seventy Seven Dollars, (\$ 977.00) Delivered at the Mint in this City. Terms: Cash.

We enclose herewith photograph of our 16" Lathe showing the ordinary arrangement of rest, for which we would substitute the special arrangement mentioned above, and hoping what we propose will be acceptable, we remain,

Yours truly WM SELLERS & CO., Incorporated.

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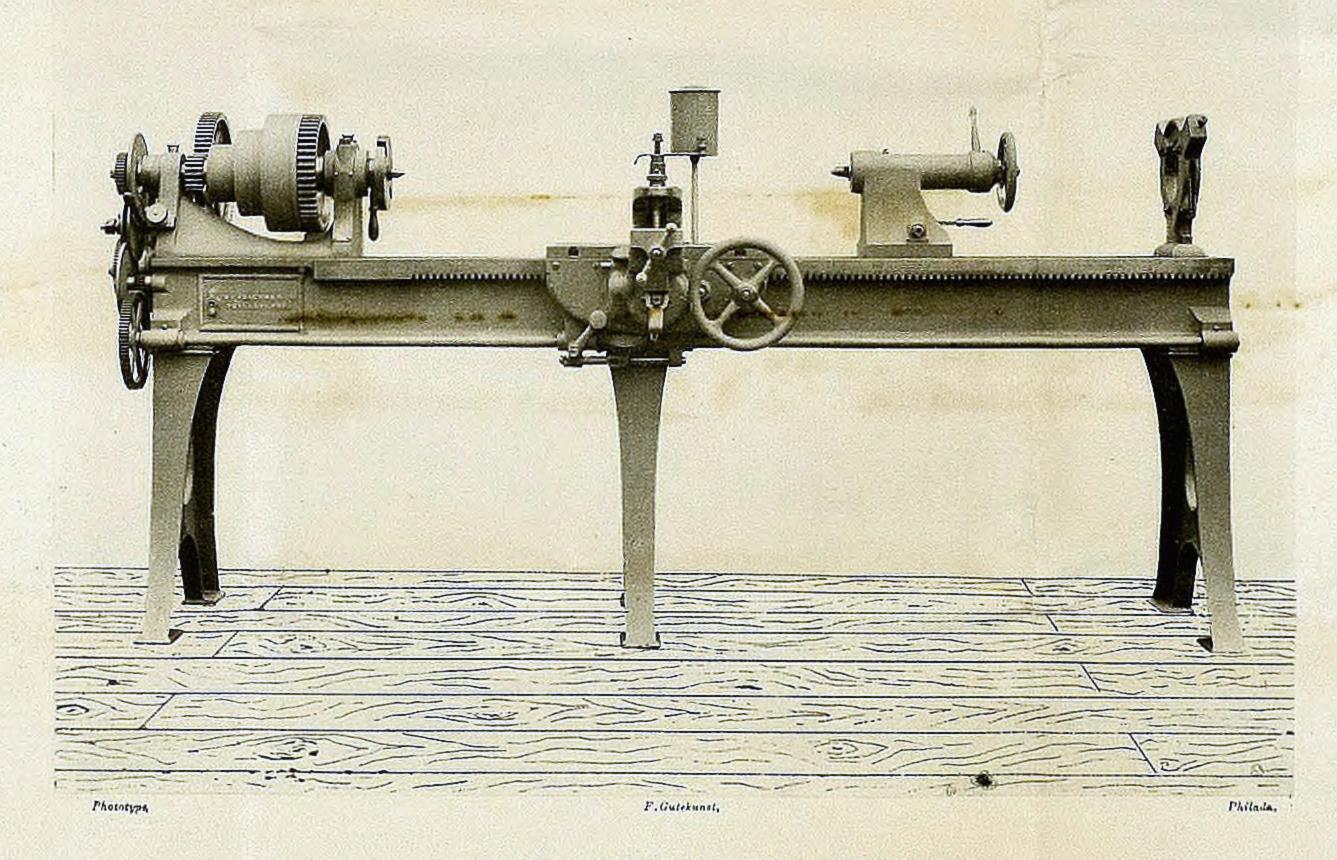
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RAMON Trong

Specificalists for Engine Lathe for Short of The cedfuster of Scales, U. S. Ment. The lather to 15 mi Swing, 5 food - bed, with hollow Spindle 23 bare; to be fitted with one 6 Waltimal Chuck with reversible Jaws. One turnel present for 6 tools, to be operated by the Corrieges And Cont



SELF-ACTING SLIDE LATHE.

16 inches swing. Screw cutting and turning feeds.

WM. SELLERS & CO.

PHILADELPHIA, U. S. A.

ESTABLISHED 1875.

Isvael H. Johnson Jr. & Co! Builders of Machine Tools, 1422 to 1426 Callowhill St. Israel H. Johnson Jr. Joshua R. Johnson Jr.

Philadelphia: Sept. 20th, 1890.

The U. S. Mint,

Philadelphia.

Gentlemen: -

Replying to your valued inquiry of this date, would beg to say, we would be pleased to furnish One [1] special 15" by 5' Engine Lathe, with compound rest, power cross feed, turret to intenchange with compound rest, 13-16" hole through spindle and counter-shaft complete, deliver in five to six weeks for the sum of \$450.00 net, also one [1] 6" three jaw combination National chuck fitted to the above lathe for the sum of \$20.50 net, trusting we may be favored with your valued order, we remain.

Yours very truly

[NARA Record Group 104, Entry 1, Box 165]

Mint of the United States at Philadelphia, Pa. Superintendent's Office
, 189.

Proposals for turned lathe for adjuster of scales.

American Tool & Machine Co. Boston \$360 Defective

Israel. H. Johnson Jr. & Co. Phila[delphia] (Accepted) \$470.50

H. B. Smith Machine Co [Philadelphia] \$325 Defective
Daniel Kelly [Philadelphia] \$310 Defective
Pratt & Whitney Co. Hartford 575.50 Defective
E. L. Hall Phila[delphia] 365 Defective
William Sellers & Co. [Philadelphia] 977 Defective

The Pratt & Whitney Co.,

Manufacturers of Machinists' Tools

Forging and Finishing Machinery for Sewing Machine and Gun Manufacture, and Special Purposes. Quotations good for one month only, unless definite time for acceptance is given. Address all business communication to the Company. "Cable" Addresses, Pratwhit, Hartford.

F. A. Pratt, President.

M. W. Graves, Treasurer.

R. F. Blodgett, Secretary.

A. Whitney, Superintendent.

Hartford, Conn. U.S.A. Sep 12, 1890.

Ellis Pugh, Esq., U.S. Mint, Phila., Pa.

Dear Sir;-

The brass turning lathes with turrets we make are 12", 14", and 16". We think the 14" is about the thing for general work. We enclosed a photo of our 14" turret with lever draw back collet machinism[sic]. The size of hole through plunger is 11/16", with plunger removed 1-5/16", length of bed, 5 feet; price of machine with cut off and draw back collet, \$395.00, less 10%. Royalty for Howes Patent Finishing tool, \$150.00. The fixtures and tools for one sample will be about \$70.00 extra. If you will send us a sample of the work, we will gladly give you a price for which we will make the outfit complete.

Very truly yours,
The Pratt & Whitney Co.
Dictated by

E. L. Hall & Co.

Dealers in Machinery and Tools. Machinists supplies, Brass workers' supplies, mill supplies, blacksmith's supplies, railway supplies, engineers' supplies, pattern makers' supplies, polishers' supplies, nickel platers' supplies. Pulleys, hangers, and shafting.

To Mr Ellis Pugh c/o U.S. Mint

Answering inquiry [illegible] 19 N. Seventh St., Philadelphia, 9/20th 1890.

For furnishing 1 15" x 5' Lodge[?] and Davis [?][?] Lathe [?] with [?] Turret [?} as [?] on [?] with chasing bar above [?]

Net \$230.00

Cut off [?] Extra \$40.00

Does not include back gear or screw cutting attachment.

Daniel Kelly, Machinery Machine Tools, Engines, Boilers, and Pumps. 51 North 7th Street. Philadelphia. Sept 25th, 1890.

Col. O. C. Bosbyshell Supt. U.S. Mint, Philada.

Dear Sir:

I would be pleased to furnish one 15" swing 6 ft. bed Hendey[?] Machine Co. back geared, screw cutting engine Lathe, complete with rod and screw feed, steady and follow rests, raise and fall carriage, operated by a screw, friction clutch countershaft, full set of change gears, wrenches &c. as per cut herewith. Also one National combination chuck with reversible jaws; also turret with 6 holes fitted to carriage and removable when not required. Price, delivered at U.S. Mint this city --- 310. Yours truly, Daniel Kelly, Wilson[?].

E. L. Hall & Co.

Dealers in Machinery and Tools. Machinists supplies, Brass workers' supplies, mill supplies, blacksmith's supplies, railway supplies, engineers' supplies, pattern makers' supplies, polishers' supplies, nickel platers' supplies. Pulleys, hangers, and shafting.

To O. C. Bosbyshell c/o U.S. Mint Philadelphia

Answering inquiry Sept 23d. 19 N. Seventh St., Philadelphia, 9/25th 1890.

For Furnishing 1 Engine Lathe 15" swing 5' bed with swing and Rod Feed. 24/32" Hollow Spindle and 6 hole Turret for on carriage. Friction countershaft and 6" National 3 Jaw combination chuck with reversible jaws fitted to spindle. Net \$365.00.

Office of H. B. Smith Machine Co.

Machine Tools Hydraulic Machinery Steam Power Plants

Members of Telephone Exchange Cable Address "Machine. Philadelphia."

No. 925 Market Street. Philadelphia Se[p] 25, 1890

Col. O.C. Bosbyshell, Supt. U.S. Mint, Phila.

Dear Sir;-

We propose furnishing you:

One Windsor Machine Co's Double Back Geared Screw Cutting Engine
Lathe to swing 15" x 5 ft. bed, complete with steady rest, full set of change gears, wrenches and
countershaft and the turret pierced for 6 tools; this turret to be fitted to and operated by the carriage,
spindle of hammered steel with a 27/32 hole through it. The Lathe to be also fitted with a 6" National
reversible combination 3 jaw chuck. All delivered at the Mint, in this city, for ----- \$325.

Yours truly, H.B. Smith Machine Co. John E. Holmes.

Established 1875 Israel H. Johnson Jr. & Co. Builders of Machine Tools 1422 to 1426 Callowhill St. Philadelphia. September 27, 1890

Israel H. Johnson, Jr. Joshua R. Johnson, Jr.

Mint of the United States, Philadelphia.

Gentlemen: -

Your favor of the 26th received, inclosing order for One [1] Special 15" by 5' engine lathe, which will receive our prompt and best efforts, please accept our thanks for same.

We note your order does not call for the 6" chuck, was this an oversight or do you not wish us to furnish it, please advise and oblige.

Yours very truly. [signed] Israel H. Johnson Jr. & Co.

William Sellers & Co., Incorporated. Philadelphia Sept 26, 1890. Cable Address "Sellers Philadelphia."

Wm. Sellers, President & Engineer.
John Sellers, Jr., Vice Pres. & Treas.
Justus H. Schwacke, Secretary.
J. Sellers Bancroft, Manager.
D. L. Lukens, Purchasing Agent.

Col. O.C. Bosbyshell, Supt. United States Mint, Philadelphia.

Dear Sir:

Referring to the recent call of Mr. Pugh in regard to special Lathe, we write now to say that we can furnish one of the 16" slide Lathes with independent screw cutting and turning feeds, and with bed say 4 ft. 9" long by 2 ft. 11" between centers; with 7/8" hole in spindle, and with the slide rest modified and provided with a turret head with slide across the bed; without steady rest; for the sum of Nine Hundred and Seventy Seven dollars, (\$977) Delivered at the Mint in tis City. Terms: Cash.

We enclosed herewith photograph of our 16" Lathe showing the ordinary arrangement of rest, for which we would substitute the special arrangement mentioned above, and hoping what we propose will be acceptable, we remain,

Your truly, Wm. Sellers & Co., Incorporated [signed] J. H. Schwacke

Specifications for Engine Lathe for Shop of the adjustor of Scales, U.S. Mint,

The lathe to be 16 in. Swing, 5 foot-bed, with hollow spindle 27/32 bare; to be fitted with one 6 in National Chuck with reversible Jaws.

One turret pierced for 6 tools, to be operated by the Carriage.

[Photograph of Sellers lathe]Self-Acting Slide Lathe.16 inches swing. Screw cutting and turning feeds.Wm. Sellers & Co. Philadelphia, U.S.A.

Established 1875 Israel H. Johnson Jr. & Co. Builders of Machine Tools 1422 to 1426 Callowhill St. Philadelphia. September 20th, 1890

Israel H. Johnson, Jr. Joshua R. Johnson, Jr.

The U.S. Mint, Philadelphia.

Gentlemen:-

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Yours very truly [signed] Israel H. Johnson Jr & Co.